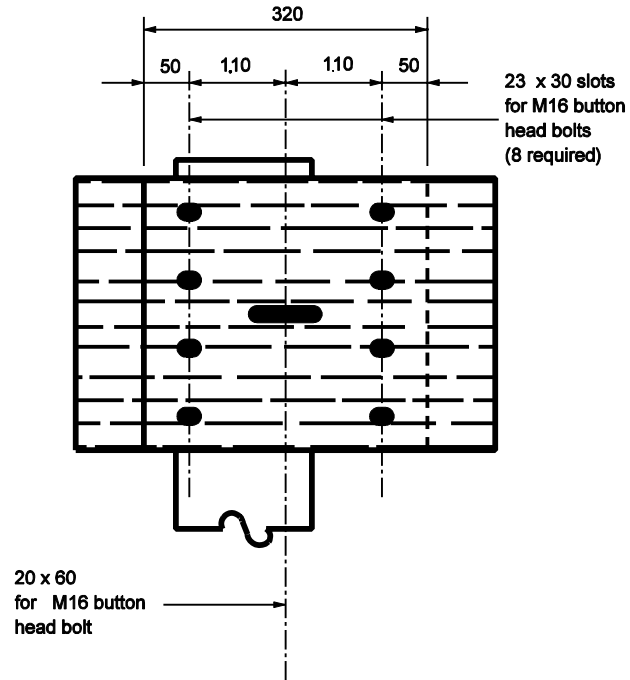


**TYPICAL W-BEAM INSTALLATION AT CURB**



**STEEL W-BEAM SPLICE DETAIL**

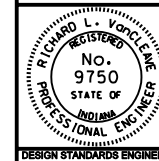
All Dimensions are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

**W-BEAM  
GUARDRAIL ASSEMBLIES**

SEPTEMBER 2002

STANDARD DRAWING NO. 601-WBGA-02



/s/ Richard L. VanCleave 9-03-02  
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-03-02  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER